Enclosed are:

JOHN R. MATTINGLY\* DANIEL J. STANGER SHRINATH MALUR\*

GENE W. STOCKMAN Of Counsel

JEFFREY M. KETCHUM Registered Patent Agent

Bar Membership Other Than Virginia



## MATTINGLY, STANGER & MALUR, P.C.

ATTORNEYS AT LAW 1800 DIAGONAL ROAD, SUITE 370 ALEXANDRIA, VIRGINIA 22314

(703) 684-1120

Date: January 11, 2002

Attorney Docket No. ASA-1048



PATENT TRADEMARK OFFICE

PATENT, TRADEMARK

AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: Y. HIRANO et al (see attached)

DOMESTIC ELECTRICAL APPARATUS, SUBSCRIBER REGISTERING METHOD, ORDER RECEIVING METHOD, AND DATA PROCESSING SYSTEM

x _	29 Sheets o	of Drawings						
Th	This application is being filed without an executed Declaration.							
X Pr	Priority is claimed from Japanese Application No. 2001-043211 Filed February 20, 2001 X A certified copy is attached herewith.							ewith.
<u> </u>	Copies of the disclosure documents listed on the attached PTO 1449 form and  discussed in the specification or  attached Information Disclosure Statement.							
A	verified statemer	nt to establish si	mall entity statu	ıs under 37 CFI	R 1.9 and	1.27.		
X St	pecification: Abs	stract X	, Description	70_ pa	ges; and	23_ c	:laim(s	s).
Pr	Preliminary Amendment.							
X Ex	ecuted Declaration	on.						
he filing fee	is calculated as s	hown below:	Small Entity			Large Entity		
For:	No. Filed	No. Extra	Rate	Fee	OR	Rate		Fee
Basic Fee				\$ 370	]		\$	740
Total Claims	23 -20=	* 3	x 9	\$		x 18	\$	54
ndep Claims	4 - 3 =	* 1	x 42	\$		x 84	\$	84
☐ Multiple Dependent Claim (s)			+ 140	\$		+ 280	\$	0
* If difference is less than zero then enter '0' in second column			Total	\$		Total	\$	878
κ <sub>Α</sub>	check in the amo	unt of \$	878.00	is enclo	sed for the	filina fee		

The Commissioner is hereby authorized to charge any additional fees that may be required to

Deposit Account No. 50-1417.

A check in the amount of \$

Respectfully Submitted,

878.00 is enclosed for the filing fee.

Registration No.